

### Abstract of the Disclosure

A multi-capillary type electrophoresis analysis apparatus has a sample tray for containing a plurality of samples, wherein part of the sample tray is made from a conductive material. Samples are introduced by applying a high voltage from a high voltage power supply between the sample tray and a coupler in a state in which one-ends of the capillaries are inserted in the samples contained in the sample tray. The apparatus eliminates the necessity of individually inserting electrodes in a plurality of samples contained in the sample tray, thereby making easy works for analysis.